



# LIGHTING



# HOW TO KNOW WHICH IS YOUR IDEAL LAMP



## 2 TYPES OF LED

- SMD: Surface Mounted Device**
- COB: Chip On Board**

### KELVIN DEGREES DEFINE LIGHT AMBIENCE COLOR

1000K 2000K 3000K 4000K 5000K 6000K 7000K 8000K 9000K 10000K



## COLOR RENDERING INDEX

Ability of a light source to reveal the colours faithfully in comparison with natural source.



Poor					Good			Excellent	
10	20	30	40	50	60	70	80	90	100

Warm white (55) Cool white (60) Day Light (75)



## INGRESS PROTECTION

SOLIDS & HUMIDITY

### NUMBER REPRESENT THE LEVEL OF PROTECTION

#### SOLIDS (1-6)

FROM A SIMPLE TOUCH TO A LONG EXPOSITION TO DUST FROM 2 TO 8 HOURS



#### LIQUIDS (1-8)

FROM SIMPLE DROPS TO DEEP IMMERSION IN WATER FOR LONG PERIODS.

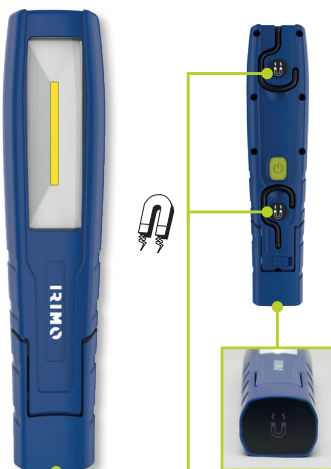


## IMPACT (K) RESISTANCE

MEASURED IN HEIGHT & POWER

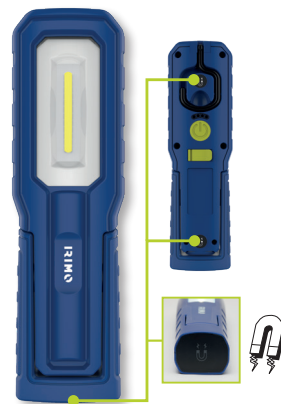
- This grade indicates the mechanical resistance to harmful impacts that may damage the product
- The IK grade varies from 0 (minimum resistance) to 10 (maximum resistance) and it is expressed in Joules.

### FLEXIBLE LIGHT



- 180° flexible COB light made of 400 lumens
- Dimmable when pushing the main button for two seconds from 50 to 400 lm
- 70 lumens in the head for spot light with 10 working hours!
- Magnet in the bottom and another two extra for attaching to the wall
- Hooks to be hung from anywhere you need
- 3 hours of intensive light in the front
- Micro USB with a 1m cable included
- Li-ion battery 3.7V 2000mAh
- CE-EMC / ROHS / Reach

### COMPACT



- 180° flexible COB light made of 600 lumens
- Dimmable when pushing the main button for two seconds COMP from 80 to 600 lm
- 100 lumens in the head for spot light having 6 working hours
- Two magnets in the back and extra in the bottom to stick it to each specific application and working situation
- Hook to hang it
- Li-ion battery 3.7V 2000mAh
- Operating time: 2.5 h (main) with a led indicator green-red
- Micro USB to charge the battery for three hours with a micro USB cable which is included
- CE-EMC / ROHS / Reach



L-FLEX-1	1	400	70	✓	3/10	3.5	74 x 262 x 45 307



L-COMP-1	1	600	100	✓	2.5/6	3	75 x 207 x 38 223

## SLIM FLEX



LAMP WITH GREAT POSSIBILITIES!!

- Swivel head and completely foldable make this lamp the most versatile of the Irimo range.
- LED COB light with 400 lumens of continuous light for 3 hours
- 70 lumens in the top torch lighting up for 8 hours!
- Recharge it with durable Li-ion battery 3.7V 2000mAh
- Micro USB and cable included
- Attach it to the wall thanks to both strong magnets in the back and another extra in the bottom.
- Suitable for your pocket 44x34mm
- Scrolling wheel to control light intensity to make it more durable.
- Green coloured buttons to activate/deactivate easily the functionalities.
- CE-EMC / ROHS / Reach



L-SLIM-1	1	400	70	✓	3/8	3	82 x 168 x 36 200

## MINI FLEXIBLE LIGHT



- 180° flexible LED SMD reaching 250 lumens of light intensity
- 4 LEDs in the front plus 1 SMD in the top lighting up 70lumens
- Thanks to the Li-ion battery 3.7V 1000mAh can be light up for 3 hours and 7 hours when using to top torch.
- Micro USB with a cable included to recharge it every time you need.
- Magnet in the bottom to use it in may positions.
- CE-EMC / ROHS / Reach



L-MINI-1	1	250	70	✓	3/7	3	53 x 195 x 53 130

## POCKET FLEX LIGHT



Front light



HANDY FLEXIBLE POCKET LAMP

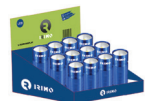


- Four LED SMD provides 250 lumens with a special bubble in the front widening the lighting capacity
- 70 lumens in the top torch
- Rechargeable lamp with a Li-ion 3.7V 1000mAh battery provides 2.5 h operating time and 6h with the torch
- Micro USB and a 1m cable included
- Hook to hang it everywhere you need.
- Strong magnet in the bottom makes this lamp very practical in every tool box.
- CE-EMC / ROHS / Reach



L-POCK-1	1	250	70	✓	2.5/6	3	73 x 138 x 45 220

## ALUMINIUM TORCH



- High quality Aluminium torch
- 100 lumens on one LED COB device provides a brightful and durable light
- Two holes for a hanging strap for easy transport
- Knurled aluminum body for a better grip
- Stripped rubber back button to switch on/off
- Hidden button allows to stand on itself
- Also available on a 12 pcs display
- 3xAAA included
- CE-EMC / ROHS / Reach

















L-ALUM-1	1	100	3xAAA	100 x 45 x 35	100
L-ALUM-12DISP	1	100	3xAAA	105x220x170	1.050

## L-PEN 1



- Rechargeable professional pen light
- Six LED SMD provides 150 lumens and 70 lumens in the head
- Li-ion battery with 3.7V 600mAh providing 2.5 h operating time and 6h with the torch
- USB C type charging port with 1m cable included
- All kind of use for spot lighting and magnet in the hanging clip to make it more versatile
- CE-EMC / ROHS / Reach

								
								
L-PEN-1	1	150	70	✓	2.5/3.5	2	39 x 164 x 18	390

## L-HEAD-1

- High quality headlight with 400 Lumens
- Adjustable straps and comfortable to wear
- Light is protected by an aluminum knurled circle providing sturdiness
- Front light with three possibilities. Two different intensity and a blinking option
- Red alert light in the back with two possibilities. Steady and blinking light
- Zoom in the head for those who look better focus
- Also swiveling head for a better precision in the working environment
- One rechargeable battery made of Li-ion 3.7V 2200mAh provides 5 hours of working light
- Micro USB and 1m cable included
- CE-EMC / ROHS / Reach

## L-BOOK-1



- Powerful working light
- 27 LED SMD with TWO intensity options from 500 lumens to 1.000 lumens
- Translucent screen prevents from blinding due to the high intensity light
- Swivel handle provides easy transport and self-standing possibilities.
- 3 hours at 1.000 lumens can be extended to 6 working hours with 500 lumens
- Battery made of Li-ion 3.7V 4000mAh
- Micro USB for charging battery with a 1m cable included
- Also can be used as a power bank with a 5V USB output
- Green – red light indicator for battery operation time
- CE-EMC / ROHS / Reach

LED SMD 6000K	CRI 80	IP 54	IK 08	1000 LUMENS	POWER BANK
1	500/1000	3/6	3	182 x 142 x 52	400

L-HEAD-1

1

5

4

118 x 87 x 64

125



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